

FIG. 1

[GENETYX-MAC : Nucleotide Sequence Homology Data]

1st Nucleotide Sequence

File Name : coffee 16S rRNA (positions 1037-1406 of
Sequence Size : 326 E. coli 16S rRNA)

2nd Nucleotide Sequence

File Name : Bacillus subtilis (Accession No.D84213)
Sequence Size : 15467

Unit Size to Compare = 4

Pick up Location = 1

[92.7% / 331 bp] OPT.Score : < 1117 >

1' GAGATGTT-GGTAAAGTCCCGCGACGAG-GCNACCCTTG-TNTNAGTNGCCAGCAATTCAG-

1700" GAGATGTTGGGTTAAGTCCCGCAACGAGCGCAACCCTTGATCTTAGTTGCCAGC-ATTCAGT

59' TNGGCANTNTAAAGTGAAGTACC-GTGACAAGCCGGAGGAAAGGTGGGAATGACGTCAAATCA
*.****.*.***
1761" TGGGCACTCTAAGGTGAAGTACC-GTGACAAGCCGGAGG-AAGGTGGGGATGACGTCAAATCA

120' TCATGCCCCCTATACGACNTGGGCTACACACGTGCTACCATGGACAGAACAAAGGGCAGCGAA

1822" TCATGCCCCCT-TATGACCTGGGCTACACACGTGCTACAATGGACAGAACAAAGGGCAGCGAA

182' ACCGCGAGGTTAAGCCAATCCCACAAATCTGTTCTCAGTTCGGATCGCAGTNTGCAACTTCG

1883" ACCGCGAGGTTAAGCCAATCCCACAAATCTGTTCTCAGTTCGGATCGCAGTCTGCAAC-TCG

244' ACTGCGTGAAGCTGGAATCGCTAGTAATCGCGGATCAGCATGCCGCGGTGAATACGTTCCCG

1944" ACTGCGTGAAGCTGGAATCGCTAGTAATCGCGGATCAGCATGCCGCGGTGAATACGTTCCCG

305' GGCCTTGTACACACCGCCCGT

2006" GGCCTTGTACACACCGCCCGT